

Claims

- 5 1. A crystalline polymorph of (\pm) -7-(3-(4-fluorophenyl)-1-(1-methylethyl)-1H-indol-2-yl)-3,5-dihydroxy-6-heptenoic acid monosodium salt which exhibits a characteristic X-ray powder diffraction pattern with characteristic peaks expressed in d-values (Å): 7.6 (vs), 6.10 (s), and 4.37 (s), wherein (vs) = very strong intensity and (s) = strong intensity.
- 10 2. A crystalline polymorph of (\pm) -7-(3-(4-fluorophenyl)-1-(1-methylethyl)-1H-indol-2-yl)-3,5-dihydroxy-6-heptenoic acid monosodium salt which exhibits a characteristic X-ray powder diffraction pattern with characteristic peaks expressed in d-values (Å): 10.1 (m), 7.6 (vs), 6.10 (s), 5.09(m), 4.37 (s) and 3.07(m), wherein (vs) = very strong intensity, (s) = strong intensity and (m) = medium intensity.
- 15 3. A crystalline polymorph of (\pm) -7-(3-(4-fluorophenyl)-1-(1-methylethyl)-1H-indol-2-yl)-3,5-dihydroxy-6-heptenoic acid monosodium salt which exhibits a characteristic X-ray powder diffraction pattern with characteristic peaks expressed in d-values (Å): 29.2 (w), 15.0 (vw), 10.1 (m), 7.6 (vs), 6.10 (s), 5.09(m), 4.37 (s), 3.83 (w) and 3.07(m), wherein (vs) = very strong intensity, (s) = strong intensity, (m) = medium intensity, (w) = weak
20 intensity and (vw) = very weak intensity.
4. A process for the preparation of a crystalline polymorph according to claims 1 to 3, wherein Fluvastatin sodium is filtered off from an aqueous suspension.
- 25 5. A process according to claim 4 for in which the aqueous suspension is prepared from any of the known crystalline forms or the amorphous form of Forms of Fluvastatin sodium.
6. A process according to claim 4 or 5 in which an aqueous suspension of Fluvastatin sodium is stirred before filtration.
- 30 7. A pharmaceutical composition comprising an effective amount of a crystalline polymorphic form according to any of claims 1 to 3 and a pharmaceutically acceptable carrier.